



County Seat: Red Lodge

## Carbon County Health Association

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406-962-9861  
Website: none

Health Officer(s): William George, MD

DEMOGRAPHICS	Carbon					Montana				
Area	2,048 square miles					145,552 square miles				
Population Density and Status	4.7/ sq. mi. (frontier)					6.2/ sq. mi. (11 rural and 45 frontier counties)				
Urban Population	0 (0%)					487,878 (54%)				
Population <sup>1</sup> : Gender Race Age	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other
	4,785	4,767	9,272	65	215	449,480	452,715	817,229	56,068	28,898
	0-4	5-9	10-14	15-17	<18	0-4	5-9	10-14	15-17	<18
	494	623	722	454	2,293	54,869	61,963	69,298	43,932	230,062
	18-24	25-44	45-64	65+	18+	18-24	25-44	45-64	65+	18+
	544	2,496	2,611	1,608	7,259	85,757	245,220	220,207	120,949	672,133
	Total Population: 9,552					Total Population: 902,195				
Educational Attainment of Population 25 years or Older <sup>1</sup>	HS Graduate (or GED)		Bachelor Degree			HS Graduate (or GED)		Bachelor Degree		
	88%		23%			87%		24%		
Full- and Part-time Employment, by Industry (three largest)	Largest industries and percent of all jobs					Largest industries and percent of all jobs				
	Services (26.7%) Farm (18%) Retail trade (17%)					Services (30.6%) Retail trade (18.8%) State and local government (11.4%)				
	(Notable others ≥ 10% of all jobs)					State and local government None				
Unemployment Rate <sup>2</sup>	4.6%					4.6%				
Median Household Income <sup>1</sup>	\$32,139					\$33,024				
Per Capita Income <sup>1</sup>	\$17,204					\$17,151				
Percent of Population Below the Federal Poverty Level (FPL) <sup>1</sup> : by Age by Income as a Percent of FPL	All ages		<18	18+	65+	All ages		<18	18+	65+
	11.6%		15%	11%	9%	14.6%		19%	13%	9%
	50%	100%		150%	200%	50%	100%		150%	200%
	5%	11.6%		23%	36%	6%	14.6%		26%	37%
Percent of Population with Health Care Costs covered by a Government Payor	Medicaid		Medicare			Medicaid		Medicare		
	6%		18%			11%		15%		
Persons 21 Years and Older with a Disability <sup>1</sup> (percent)	21 - 64		65 and older			21 - 64		65 and older		
	784 (15%)		606 (39%)			85,337 (17%)		45,284 (40%)		
Live Births per 1,000 Population <sup>3</sup>	9.3 (n = 438)					12.1 (n = 54,193)				
Deaths per 1,000 Population <sup>3</sup>	10.0 (n = 469)					8.8 (n = 39,527)				
Median Age:  by Gender, Race <sup>1</sup> at Death <sup>3</sup> (number of deaths)	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind	All
	41.4	42.5	42.3	28.5	41.9	36.6	38.5	38.8	24.4	37.5
	75.5	80	77	40	77	75	81	78	62	78
	(258)	(211)	(462)	(5)	(469)	(20,498)	(19,029)	(37,589)	(1,789)	(39,527)

<sup>1</sup> 2000 Census.

<sup>2</sup> MT Dept. Labor & Industry, 2001.

<sup>3</sup> 1996-2000, Office of Vital Statistics.

COUNTY HEALTH PROFILE  
September 2002

HEALTH STATUS INDICATORS	Carbon			Montana				
Fertility Rates <sup>4</sup> (teen births per 1,000 teen females; all births per 1,000 females of childbearing age)	Teen		All Women	Teen		All Women		
	15.5 (n=29)		49.1 (n=432)	36.9 (n=6,460)		58.8 (n=53,995)		
Prenatal Care (percent beginning care in the first trimester; percent receiving adequate, i.e., early and continuous prenatal care) <sup>4</sup>	1 <sup>st</sup> Trimester		Adequacy	1 <sup>st</sup> Trimester		Adequacy		
	83.0%		71.8%	82.5%		72.6%		
Percent Low Birthweight <sup>4</sup> (below 5 lbs. 8 oz.)	5.5%			6.5%				
Infant Mortality (deaths per 1,000 live births) <sup>4</sup>	11.5			6.7				
Cancer Incidence Rate (diagnoses per 100,000 population) <sup>5</sup>	437.3 (95% C.I. ±54.7)			443.6 (95% C.I. ±6.1)				
Leading Causes of Death <sup>4</sup>	1. HEART DISEASE      2. CANCER 3. ACCIDENT			1. HEART DISEASE      2. CANCER 3. CEREBROVASCULAR DISEASE				
Heart Disease Death Rate (per 100,000 population) <sup>4</sup>	244.7 (n=115)			229.4 (n=10,248)				
Motor Vehicle Accident Death Rate (per 100,000 population) <sup>4</sup>	42.6 (n=20)			23.3 (n=1,043)				
Suicide Rate (per 100,000 population) <sup>4</sup>	10.6 (n=5)			18.5 (n=827)				
Traumatic Injury Death Rate (per 100,000 population) <sup>4</sup>	80.9 (n=38)			63.7 (n=2,847)				
Percent of Motor Vehicle Crashes Involving Alcohol	11.4% (n=128)			9.5% (n=10,688)				
Percent of the Medicaid Population Receiving Mental Health Services (FY2001)	28.2%			19.6%				
Percent of 2-yr. Olds Seen by a Health Care Provider that are Fully Immunized (2001)	92% (n=23)			92% (n=1,965)				
STD Incidence (reported cases per 100,000)	25.5 (n=12)			160.9 (n=7,191)				
HEALTH RESOURCE ASSESSMENT, 2002	Carbon			Montana				
Local Hospitals, Critical Access Hospitals (CAH), and Total Number of Beds	Local Hospitals		CAH	# beds	Local Hospitals		CAH	# beds
	1 local		1	44	36 local; 2 child/adult psych; 1 VA		27	2,937
Rural Health Clinics, Federally Qualified Health Centers, IHS and Tribal Health Facilities (number)	RHCs	FQHCs	IHS & Tribal		RHCs	FQHCs	IHS & Tribal	
	1	0	0		36	14	17	
Availability of Basic and Enhanced 9-1-1 Services	Basic				Basic-all counties; Enhanced-16 counties			
Availability of Emergency Medical Services:  Basic Life Support Services Advanced Life Support Services	#	Carbon County Locations						
	0	N/A						
	3	Bridger, Joliet, Red Lodge						
Nursing Homes (number of facilities and beds)	2 (106 beds)				105 (7,733 beds)			
Aging Services: number of Personal Care Home [PC], Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses	PC (# beds)		AFC	ADC	PC (# beds)		AFC	ADC
	2 (19)		0	1	147 (3,173)		106	64
Home Care Services: number of Home Health Agency [HHA] and Hospice Licenses	HHA		Hospice		HHA		Hospice	
	1		1		51		30	
Public Health Resources: number of full-time equivalent Public Health Nurses [PHN], Registered Sanitarians [RS], Registered Dietitians [RD], and Health Educators [HlthEd]	PHN	RS	RD	HlthEd	PHN	RS	RD	HlthEd
	0.6	1.2	0	0	116.1	81.5	14.4	26.9
Primary Care Provider Resources: number of doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA-C]	MD/DO	NMW	NP	PA-C	MD/DO	NMW	NP	PA-C
	5	0	1	3	1,060	31	298	210
Dental Resources: Dentists and Dental Hygienists	2 dentists		2 hygienists		477 dentists		391 hygienists	
Health Care Provider Shortage Status:	Federal HPSA: East Carbon, Fromberg, Bridger, & Joliet CCDs							
Health Professional Shortage Areas [HPSA]	Mental Health HPSA: Yes				Dental HPSA: All			
Medically Underserved Areas or Populations [MUA/MUP]	MUA/MUP: None							

<sup>4</sup> 1996-2000, Office of Vital Statistics.

<sup>5</sup> 1996-2000 average, age-adjusted to 2000 standard-million population, Montana Central Tumor Registry, DPHHS.

\* Non-transporting